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August 15, 1919.

FOREIGN CROP AND LIVE STOCK REPORTS,  
Issued twice a month, for official and general use.

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GENERAL CROP NOTES.

ALSACE-LORRAINE.

| Crop.                | : June 1, 1919: | May 1, 1919.: | June 1, 1918. |
|----------------------|-----------------|---------------|---------------|
| Winter wheat .....   | 3.0             | 2.9           | 2.2           |
| Spring wheat .....   | 3.1             | ...           | 2.4           |
| Winter rye .....     | 3.1             | 3.1           | 2.2           |
| Spring rye .....     | 3.1             | ...           | 2.0           |
| Barley .....         | 3.2             | 2.6           | 2.0           |
| Oats .....           | 3.3             | 2.7           | 2.6           |
| Potatoes .....       | 3.2             | ...           | 2.8           |
| Beets .....          | 3.6             | ...           | 2.6           |
| Clover .....         | 3.8             | 3.6           | 2.1           |
| Alfalfa .....        | 3.7             | 3.3           | 2.6           |
| Meadows, irrigated : | 2.9             | 2.7           | 2.2           |
| Meadows, other ... : | 3.5             | 3.0           | 2.3           |
| Tobacco .....        | 3.5             | ...           | ...           |
| Hops .....           | 3.3             | ...           | ...           |
| Grapes .....         | 2.4             | 3.0           | 3.1           |

1 = very good, 2 = good, 3 = average, 4 = poor,  
5 = very poor, (Le Bulletin des Halles, Paris, France.)

BELGIUM.

The country just passed through a long period of drought.  
Barley:- Of all cereals barley looks best.  
Wheat:- Generally, the crop will be much below normal.  
Rye:- Condition passable except on land particularly suited to this crop where its condition is excellent.  
Oats:- A very mediocre crop must be expected except those sown very early.  
Flax:- A mediocre crop is expected in central Belgium.  
Sugar beets:- Vegetation is mediocre and more than a month late.  
Potatoes:- Growth is slow.  
Pastures:- Grass scorched by drought.  
Hay:- The yield is expected to be 50 or 60 per cent of normal.  
Clover and Alfalfa:- Condition excellent. Crop will reach an average one. (Le Bulletin des Halles, July 2.)

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DENMARK.

Official report on condition of the crops, 1919.

| Crop.           | Islands. |         | Jutland. |         |
|-----------------|----------|---------|----------|---------|
|                 | June 14. | July 1. | June 14. | July 1. |
| Wheat.....      | 4.1      | 4.3     | 3.6      | 3.7     |
| Rye.....        | 3.9      | 4.0     | 3.1      | 3.3     |
| Barley.....     | 3.4      | 3.6     | 3.3      | 3.5     |
| Oats.....       | 3.6      | 3.8     | 3.4      | 3.4     |
| Maslin.....     | 3.6      | 3.8     | 3.3      | 3.5     |
| Legumes.....    | 3.7      | 3.8     | 3.3      | 3.4     |
| Potatoes.....   | 3.9      | 3.9     | 3.9      | 4.0     |
| Carrots.....    | 3.6      | 3.6     | 3.6      | 3.6     |
| Mangolds.....   | 3.7      | 3.7     | 3.0      | 3.1     |
| Kohlrabi.....   | 3.0      | 3.4     | 3.2      | 3.4     |
| Turnips.....    | 3.0      | 3.3     | 3.3      | 3.5     |
| Sugar beet..... | 3.9      | 3.8     | ...      | 3.0     |
| Field hay.....  | 2.6      | 2.8     | 2.1      | 2.3     |
| Meadow hay..... | 3.2      | 3.5     | 2.8      | 3.0     |
| Pasture.....    | 2.6      | 3.0     | 2.4      | 2.8     |

6 = very good, 5 = above average, 4 = average, 3 = below average,  
2 = poor but not bad, 1 = bad.

EGYPT.

Official report on condition of crops for May, 1919.

| Crop.             | Lower Egypt. |       | Middle Egypt. |       | Upper Egypt. |       |
|-------------------|--------------|-------|---------------|-------|--------------|-------|
|                   | May          | April | May           | April | May          | April |
| Cotton.....       | 88           | ...   | 98            | ...   | 100          | ...   |
| Millet.....       | ..           | ...   | 102           | ...   | 100          | ...   |
| Sugar cane..      | ..           | ...   | 105           | ...   | 100          | ...   |
| Wheat.....        | 80           | 96    | 93            | 103   | 100          | 101   |
| Barley.....       | 95           | 97    | 106           | 106   | 100          | 100   |
| Beans.....        | 94           | 96    | 98            | 101   | 99           | 99    |
| Helba (Fenugreek) | ..           | ..    | 100           | 100   | 100          | 99    |
| Bersim (Clover).. | 94           | 96    | 101           | 102   | 100          | 98    |

100 = average crop.

ENGLAND and WALES.

Official Crop Report, July 1, 1919.

The drought was prolonged too long, and the crops have generally suffered considerably and are by no means so promising as on the 1st of June. Expressing an average crop by 100, the appearance of the crops on the 1st of July indicated probable yields per acre shown by the following percentages:

|             |    |                 |     |
|-------------|----|-----------------|-----|
| Wheat.....  | 91 | Potatoes.....   | 90  |
| Barley..... | 84 | Mangolds.....   | 80  |
| Oats.....   | 80 | Seeds' hay..... | 80  |
| Beans.....  | 93 | Meadow hay..... | 78  |
| Peas.....   | 90 | Hops.....       | 101 |

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ENGLAND and WALES. Cont'd.

Fruit:-Prospects decidedly less favorable than a month ago. Strawberries and raspberries have proved, on the whole, to be distinctly under average, while currants will also be somewhat below; but gooseberries, though very variable should be about average. Apples and pears have nearly an average appearance, but plums and cherries are disappointing.

Straw:-Very short everywhere.

Labor:-Labor, especially skilled, is still very short; but there has been in many districts a sufficiency of temporary laborers for the light hay harvest.

GREECE.

The area sown with cereals is about one-third less than it should have been; the reason for this state of things were the constant rains, the scarcity of labor, the growth of weeds and the prevalence of insect pests. (International Institute of Agriculture.)

ITALY.

Taken as a whole, the condition of crops shows some improvement as compared with that of April. The condition of maize and rice on June 1, 1919, was average. (International Institute.)

LUXEMBURG.

Winter crops are generally satisfactory; spring seedings have suffered. Vegetation is generally backward. (International Institute.)

NETHERLANDS.

A summary of official crop reports under date of June 12 is now published, showing a general condition below the average on that date. Nearly everything suffered from lack of rain. The following table shows the condition on June 12, 1919:

|                    |      |   |                   |      |
|--------------------|------|---|-------------------|------|
| Winter wheat.....  | 64.4 | : | Caraway seed..... | 54.3 |
| Summer wheat.....  | 66.6 | : | Potatoes.....     | 62.6 |
| Winter rye.....    | 62.9 | : | Sugar beets.....  | 55.9 |
| Winter barley..... | 60.9 | : | Onions.....       | 52.3 |
| Summer barley..... | 61.4 | : | Chicory.....      | 67.3 |
| Oats.....          | 55.8 | : | Red clover.....   | 62.5 |
| Horse beans.....   | 57.3 | : | White clover..... | 64.9 |
| Peas.....          | 63.3 | : | Pastures.....     | 54.0 |
| Brown beans.....   | 59.5 | : | Hay lands.....    | 50.9 |
| Flax.....          | 50.6 | : |                   |      |
|                    |      | : |                   |      |
|                    |      | : |                   |      |

100 = excellent, 90 = very good, 70 = good, 60 = rather good,  
50 = medium, 40 = rather bad, 30 = bad, 10 = failure,  
67 = average crop.

Since June 12 the weather has changed and sufficient rain has fallen to improve materially all crops, excepting early varieties. Hay lands have particularly been greatly benefitted. (Consul Frank W. Mahin, Amsterdam.)

TUNIS.

Wheat and barley are doing well in the north although the conditions are quite otherwise in the center and south. (International Institute.)

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CORN.

JAPAN.

The area under corn in 1919 is 135,905 acres against 143,941 acres in 1918. The condition of the crop on June 1 was average.

TUNIS.

A yield of 216,523 bushels is the forecast for corn in 1919 compared with 191,328 bushels for the 1913-1917 average. (International Institute.)

RICE.

JAPAN.

The condition of rice on June 1, 1919, was good. (International Institute.)

BRITISH GUIANA.

The spring rice crop was of but little importance, but it is now anticipated that if the present favorable conditions continue the fall crop will be excellent and the production will be much above a normal crop, (Consul George E. Chamberlin, Georgetown, June 21, 1919.)

POTATOES.

ENGLAND and WALES.

The area under potatoes in 1919 is 529,980 acres as compared with 633,809 acres in 1918.

IRELAND.

The condition of potatoes is average.

JAPAN.

The area under potatoes in 1919 is 343,469 acres against 272,897 acres in 1918. The condition of the crop on June 1 was 109. (100 = last 10-year average.)

TUNIS.

The area under potatoes in 1919 is 1,063 acres against 5,283 acres in 1918. The condition of the crop on June 1 was average. (International Institute.)

SUGAR BEETS.

ITALY.

The cultivated area under sugar beet in 1919 is 106,253 acres being the same as in 1918. The condition of the crop on June 1 was average.

SWEDEN.

The condition of sugar beet on June 1 was below average. (International Institute.)

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SUGAR

BRITISH GUIANA.

The sugar mills commenced grinding of the short crop in May and the production has been somewhat below what was anticipated, the yield being from one to one and a half tons per acre, instead of from one and a half to two tons that were expected. The outlook for the fall crop, however, is good and with favorable weather conditions the total production for the year should be in the neighborhood of 100,000 tons. (Consul George E. Chamberlin, Georgetown, June 21, 1919.)

RAPESEED.

JAPAN.

The area under rapeseed for 1919 is 296,520 acres against 291,991 acres in 1918. Condition on June 1 was below average. (International Institute.)

VINEYARDS.

GREECE.

The bearing area under vines for 1919 is estimated at 422,170 acres. The crop condition on May 1 was good.

ITALY.

The weather during May was sufficiently favorable to mitigate the damage to vines previously caused by frosts and the condition on June 1 was average as it was on the same date last year.

LUXEMBURG.

The condition of vines on June 1 was above average.

SWITZERLAND.

The condition of vines may be considered satisfactory.

TUNIS.

The condition of vines on June 1 is considered good as it was at the same period in 1918. The area in 1918 was 55,864 acres. (International Institute.)

OLIVES.

ITALY.

The condition of olives on June 1 was average, same as last year.

TUNIS.

Flowering of olives has taken place under favorable conditions. (International Institute.)

APPLES.

CANADA.

Last year the apple crop in Nova Scotia was light, only about 450,000 barrels being harvested, while this year, if present indications are verified, it will be from 1,500,000 to 2,000,000 barrels. (Consul General Evan E. Young, Halifax, July 23, 1919.)

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APPLES. - CONT'D.

CANADA. -Cont'd.

Again the apple crop in Ontario seems to be a failure. I have been able to learn of but one orchard that shows even a low per cent of an average crop. (Consul Frank Denison, Prescott, Canada, July 23, 1919.)

CHERRIES.

SWITZERLAND.

The condition was lately aggravated by drought. Judging from the condition of the trees in the middle of July 85 per cent of an average crop may be expected against 70 per cent at the same time last year. (Revue Suisse des Marches Agricoles.)

COTTON.

JAPAN.

The area sown for cotton in 1919 is 4,942 acres against 6,563 acres in 1918. (International Institute.)

FLAX.

IRELAND.

Flax is suffering from want of rain, many fields are also suffering from attack by small ground beetles. (International Institute.)

HEMP.

ITALY.

The area under hemp in 1919 is 224,861 acres, same as last year. Condition on June 1 was average, the same as on June 1, 1918.

JAPAN.

The cultivated area under hemp for 1919 is 29,652 acres against 28,085 acres in 1918. The condition on June 1 was 104 against 116 on June 1, 1918. (100 - last ten-year average yield.) (International Institute.)

SILK: MULBERRY TREES AND COCOONS.

ITALY.

The weather during May was favorable for the mulberry trees so that the previous frost damage was mitigated. Conditions on June 1 were average, and they were similar as regards the development of sericulture for the current season.

JAPAN.

The cultivated area under mulberry trees for 1919 is 1,270,094 acres against 1,222,453 acres in 1918. The condition of the trees on June 1 was good; on the same date last year it was average.

The yield of cocoons in the spring of 1919 is expected to be 282,425,000 pounds against 280,330,130 pounds in 1918. (International Institute.)

TOBACCO.

ITALY.

The cultivated area under tobacco for 1919 is 18,532 acres against 18,434, acres for the 1913-17 average. The condition on June 1 was average, same as last year. (International Institute.)

## FOREIGN CROP AND LIVE STOCK REPORTS. - CONT'D.

## TOBACCO. CONT'D.

## JAPAN.

The cultivated area under tobacco for 1919 is 76,601 acres as compared with 63,715 acres in 1918. The condition on June 1 was 104 against 134 on the same date last year. (100 = last ten-year average yield.)

## TUNIS.

The cultivated area under tobacco for 1919 is 581 acres against 282 acres for the 1913-17 average. The condition on June 1 was average. (International Institute.)

## COFFEE.

## BRAZIL.

| Calendar Year.   | Crop in Sao Paulo; crop years beginning in calendar years mentioned. <sup>a</sup> | Exports. <sup>b</sup>              |                 |
|------------------|-----------------------------------------------------------------------------------|------------------------------------|-----------------|
|                  |                                                                                   | From Port of Santos, in Sao Paulo. | From all Brazil |
|                  | Pounds                                                                            | Pounds.                            | Pounds.         |
| Annual Average,: |                                                                                   |                                    |                 |
| 1909-1913 .. :   | 1,367,887,000                                                                     | 1,274,387,000                      | 1,672,282,000   |
| 1914 .....       | 1,217,800,000                                                                     | 1,123,494,000                      | 1,490,715,000   |
| 1915 .....       | 1,549,111,000                                                                     | 1,603,151,000                      | 2,256,818,000   |
| 1916 .....       | 1,314,545,000                                                                     | 1,315,241,000                      | 1,724,741,000   |
| 1917 .....       | 1,615,110,000                                                                     | 1,037,717,000                      | 1,402,816,000   |
| 1918 .....       | .....                                                                             | 713,088,000                        | 983,208,000     |

<sup>a</sup> Sao Paulo Minister of Agriculture and Commerce.

<sup>b</sup> Brazilian Department of Industry and Commerce.

## LIVE STOCK.

## IRELAND.

## Official figures.

|                         | June 1, 1918. | June 1, 1917. |
|-------------------------|---------------|---------------|
| Horses .....            | 618,807       | 597,692       |
| Mules and jennets ..... | 25,563        | 24,627        |
| Asses .....             | 232,159       | 227,927       |
| Cattle .....            | 4,863,282     | 4,908,516     |
| Sheep .....             | 3,627,178     | 3,744,453     |
| Pigs .....              | 974,385       | 947,472       |
| Goats .....             | 277,114       | 268,853       |
| Poultry .....           | 24,424,230    | 22,245,024    |

(Department of Agriculture, etc., of Ireland.)

## PRUSSIA.

|                             | March 1, 1919. | March 1, 1918. |
|-----------------------------|----------------|----------------|
| Cattle, total .....         | 9,098,302      | 10,229,703     |
| Bulls and oxen .....        | 443,595        | 524,731        |
| Milch cows .....            | 4,342,256      | 4,605,483      |
| Heifers .....               | 720,654        | 747,729        |
| Young stock .....           | 2,595,412      | 3,432,568      |
| Calves under 3 months ..... | 996,385        | 919,192        |
| Pigs .....                  | 4,644,068      | 3,303,108      |

(International Institute.)

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## FOREIGN CROP AND LIVE STOCK REPORTS. - CONT'D.

## WORLD CROPS, 1917-1919.

The years given in these tables relate to the period during which the harvests take place. In the countries marked with an asterisk the harvests extend from the end of one year to the beginning of the next year and for these countries the years are 1918-19, 1917-18, and 1916-17, respectively. The late figures are subject to revision.

## WHEAT.

| Country.              | Area (000 omitted.) |        |        | Production (000 omitted). |          |          |
|-----------------------|---------------------|--------|--------|---------------------------|----------|----------|
|                       | 1919.               | 1918.  | 1917.  | 1919.                     | 1918.    | 1917.    |
|                       | Acres.              | Acres. | Acres. | Bushels.                  | Bushels. | Bushels. |
| <b>NORTH AMERICA.</b> |                     |        |        |                           |          |          |
| United States .....   | 71,526              | 59,110 | 45,089 | 1,161,000                 | 917,200  | 636,655  |
| Canada .....          | 16,958              | 17,354 | 14,756 |                           | 189,975  | 233,743  |
| <b>SOUTH AMERICA.</b> |                     |        |        |                           |          |          |
| *Argentina .....      | 16,976              | 17,875 | 16,089 | 184,268                   | 219,431  | 77,393   |
| *Brazil .....         |                     |        |        |                           |          | 3,307    |
| *Chile .....          |                     |        | 1,272  |                           | 28,292   | 22,498   |
| *Uruguay .....        |                     | 976    | 780    |                           | 13,060   | 5,390    |
| <b>EUROPE.</b>        |                     |        |        |                           |          |          |
| Denmark .....         |                     | 141    | 131    |                           | 6,330    | 4,296    |
| France a .....        | 11,779              | 10,850 | 10,257 |                           | 233,781  | 134,575  |
| Alsace-Lorraine       | 167                 |        |        |                           |          |          |
| Germany .....         |                     | 3,547  | 3,573  |                           | 90,330   | 81,791   |
| Italy .....           | 10,502              | 10,798 | 10,437 |                           | 176,368  | 139,999  |
| Luxemburg .....       |                     | 24     | 22     |                           | 512      | 388      |
| Netherlands .....     |                     | 143    | 122    |                           | 4,823    | 3,452    |
| Norway .....          |                     | 41     | 20     |                           | 1,087    | 430      |
| Portugal .....        |                     |        | 685    |                           |          | 5,560    |
| Spain .....           |                     | 10,228 | 10,340 | 138,396                   | 135,709  | 142,674  |
| Sweden .....          |                     | 381    | 329    |                           | 9,003    | 6,864    |
| Switzerland .....     |                     | 203    | 133    |                           | 7,095    | 4,556    |
| United Kingdom .....  |                     | 2,796  | 2,106  |                           | 93,099   | 66,350   |
| <b>ASIA.</b>          |                     |        |        |                           |          |          |
| British India .....   | 23,403              | 35,497 | 32,940 | 278,021                   | 379,829  | 1879,232 |
| Japan .....           | 1,362               | 1,390  | 1,393  |                           | 32,923   | 34,745   |
| <b>AFRICA.</b>        |                     |        |        |                           |          |          |
| Algeria .....         |                     | 3,186  | 3,222  |                           | 49,199   | 23,151   |
| Egypt .....           |                     | 1,286  | 1,116  |                           | 32,555   | 29,834   |
| Morocco .....         |                     | 1,865  | 1,464  |                           | 22,697   | 15,656   |
| Tunis .....           | 1,190               | 1,413  | 1,310  | 6,614                     | 8,451    | 6,963    |
| *Union of S.Africa..  | 953                 | 925    | 755    | 8,600                     | 8,833    | 4,790    |
| <b>AUSTRALIA.</b>     |                     |        |        |                           |          |          |
| *Australia .....      | 8,648               | 9,678  | 11,533 | 80,835                    | 114,866  | 152,420  |
| *New Zealand .....    | 220                 | 281    | 218    | 6,264                     | 6,808    | 5,051    |

a Excluding Alsace-Lorraine.

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WORLD CROP, 1917-1919, CONT'D.

RYE.

| Country.                  | Area (000 omitted). |        |        | Production (000 omitted). |          |          |
|---------------------------|---------------------|--------|--------|---------------------------|----------|----------|
|                           | 1919.               | 1918.  | 1917.  | 1919.                     | 1918.    | 1917.    |
|                           | Acres.              | Acres. | Acres. | Bushels.                  | Bushels. | Bushels. |
| NORTH AMERICA.            |                     |        |        |                           |          |          |
| United States ..          | 6,576               | 6,185  | 4,317  | 103,000                   | 89,103   | 62,933   |
| Canada .....              | 576                 | 555    | 212    |                           | 8,509    | 3,857    |
| SOUTH AMERICA.            |                     |        |        |                           |          |          |
| *Argentina .....          |                     |        | 1180   |                           |          | 858      |
| *Chile .....              |                     |        | 6      |                           |          | 92       |
| EUROPE.                   |                     |        |        |                           |          |          |
| Denmark .....             |                     | 537    | 436    |                           | 12,726   | 8,870    |
| France <sup>a</sup> ..... | 1,862               | 1,735  | 1,834  |                           | 29,885   | 24,768   |
| Alsace-Lorraine           | 130                 |        |        |                           |          |          |
| Germany .....             |                     | 14,200 | 13,650 |                           | 315,301  | 274,677  |
| Italy .....               | 272                 | 272    | 279    |                           | 4,724    | 4,460    |
| Luxemburg .....           |                     | 17     | 17     |                           | 422      | 292      |
| Netherlands .....         |                     | 441    | 463    |                           | 10,207   | 11,958   |
| Norway .....              |                     | 37     | 58     |                           | 1,012    | 1,159    |
| Spain .....               |                     | 1,818  | 1,800  |                           | 30,445   | 24,365   |
| Sweden .....              |                     | 948    | 815    |                           | 19,793   | 14,080   |
| Switzerland .....         |                     | 72     | 55     |                           | 1,850    | 1,752    |
| United Kingdom            |                     | 116    | 69     |                           |          |          |
| AUSTRALIA.                |                     |        |        |                           |          |          |
| *Australia .....          |                     |        | 9      |                           |          | 97       |

BARLEY.

|                           |       |       |       |         |         |         |
|---------------------------|-------|-------|-------|---------|---------|---------|
| NORTH AMERICA.            |       |       |       |         |         |         |
| United States ..          | 8,899 | 9,679 | 8,933 | 203,525 | 256,375 | 211,759 |
| Canada .....              | 3,036 | 3,154 | 2,392 |         | 77,287  | 55,038  |
| SOUTH AMERICA.            |       |       |       |         |         |         |
| *Argentina .....          |       |       | 388   |         |         | 2,165   |
| *Chile .....              |       |       | 125   |         |         | 4,840   |
| *Uruguay .....            |       | 6     | 13    |         | 108     | 110     |
| EUROPE.                   |       |       |       |         |         |         |
| Denmark .....             |       | 594   | 592   |         | 21,465  | 17,881  |
| France <sup>a</sup> ..... | 927   | 1,356 | 1,699 |         | 28,104  | 37,265  |
| Alsace-Lorraine           | 9     |       |       |         |         |         |
| Germany .....             |       | 3,640 | 3,738 |         | 103,720 | 89,886  |
| Italy .....               | 470   | 494   | 469   |         | 9,186   | 7,422   |
| Luxemburg .....           |       | 7     | 7     |         | 136     | 154     |
| Netherlands .....         |       | 58    | 52    |         | 2,176   | 2,573   |
| Norway .....              |       | 156   | 116   |         | 5,622   | 4,021   |
| Spain .....               |       | 4,209 | 4,086 |         | 90,496  | 76,747  |
| Sweden .....              |       | 458   | 438   |         | 11,670  | 11,760  |
| Switzerland .....         |       | 22    | 19    |         | 666     | 712     |
| United Kingdom            |       | 1,840 | 1,797 |         | 65,029  | 59,290  |
| ASIA.                     |       |       |       |         |         |         |
| British India ..          |       | 862   | 7,856 |         |         | 155,447 |
| Japan .....               | 2,931 | 2,862 | 2,888 |         | 82,650  | 88,896  |
| AFRICA.                   |       |       |       |         |         |         |
| Algeria .....             |       | 2,794 | 2,839 |         | 58,422  | 28,070  |
| Egypt .....               |       | 336   | 445   |         | 9,871   | 13,598  |
| Morocco .....             |       | 2,191 | 1,934 |         | 35,217  | 31,649  |
| Tunis .....               | 977   | 1,238 | 1,038 | 5,512   | 9,186   | 8,267   |
| *Union, S. Africa         | 55    | 58    | 57    |         |         | 1,000   |
| AUSTRALASIA.              |       |       |       |         |         |         |
| *Australia .....          |       |       | 230   |         |         | 4,080   |
| *New Zealand ...          |       | 19    | 30    |         | 569     | 738     |

<sup>a</sup> Excluding Alsace-Lorraine.

August 15, 1919.

## WORLD CROP, 1917-1919, CONT'D.

## OATS.

| Country.            | Area (000 omitted). |        |        | Production (000 omitted.) |           |           |
|---------------------|---------------------|--------|--------|---------------------------|-----------|-----------|
|                     | 1919.               | 1918.  | 1917.  | 1919.                     | 1918.     | 1917.     |
|                     | Acres.              | Acres. | Acres. | Bushels.                  | Bushels.  | Bushels.  |
| NORTH AMERICA.      |                     |        |        |                           |           |           |
| United States       | 42,365              | 44,400 | 43,553 | 1,403,128                 | 1,539,359 | 1,592,740 |
| Canada              | 14,654              | 14,790 | 13,313 |                           | 426,312   | 403,010   |
| SOUTH AMERICA       |                     |        |        |                           |           |           |
| Argentina           | 2,980               | 3,200  | 2,525  | 44,120                    | 68,635    | 32,009    |
| Chile               |                     |        | 126    |                           |           | 5,564     |
| Uruguay             |                     | 165    | 142    |                           | 3,697     | 1,926     |
| EUROPE.             |                     |        |        |                           |           |           |
| Denmark             |                     | 981    | 981    |                           | 41,571    | 37,653    |
| France <sup>a</sup> | 6,846               | 6,631  | 7,308  |                           | 188,871   | 214,259   |
| Alsace-Lorraine     | 21                  |        |        |                           |           |           |
| Germany             |                     | 8,071  | 8,625  |                           | 322,475   | 249,964   |
| Italy               | 1,112               | 1,211  | 1,107  |                           | 41,336    | 33,889    |
| Luxemburg           |                     | 48     | 56     |                           | 1,459     | 2,015     |
| Netherlands         |                     | 356    | 371    |                           | 17,182    | 18,594    |
| Norway              |                     | 343    | 356    |                           | 16,582    | 17,004    |
| Spain               |                     | 1,507  | 1,425  |                           | 30,474    | 33,048    |
| Sweden              |                     | 1,811  | 1,933  |                           | 57,880    | 67,142    |
| Switzerland         |                     | 86     | 70     |                           | 5,188     | 4,602     |
| United Kingdom      |                     | 5,641  | 4,789  |                           | 309,564   | 214,728   |
| ASIA.               |                     |        |        |                           |           |           |
| Japan               |                     | 156    | 130    |                           | 12,243    | 5,690     |
| AFRICA.             |                     |        |        |                           |           |           |
| Algeria             |                     | 588    | 682    |                           | 21,564    | 16,125    |
| Morocco             |                     | 11     | 7      |                           | 267       | 165       |
| Tunis               | 127                 | 156    | 124    | 3,445                     | 3,858     | 3,996     |
| Union, S. Africa    |                     | 257    | 250    |                           |           | 6,928     |
| AUSTRALASIA         |                     |        |        |                           |           |           |
| Australia           |                     | 580    | 844    |                           | 9,850     | 14,018    |
| New Zealand         |                     | 156    | 178    |                           | 4,943     | 5,371     |

## CORN.

|                     |         |         |                 |                  |           |                  |
|---------------------|---------|---------|-----------------|------------------|-----------|------------------|
| NORTH AMERICA.      |         |         |                 |                  |           |                  |
| United States       | 102,977 | 107,494 | 116,730         | 2,815,430        | 2,582,814 | 3,065,233        |
| Canada              |         | 250     | 234             |                  | 14,214    | 7,763            |
| SOUTH AMERICA       |         |         |                 |                  |           |                  |
| *Argentina          |         | 8,715   | 8,969           |                  | 170,660   | 58,839           |
| *Brazil             |         |         |                 |                  |           | 203,714          |
| *Chile              |         |         | 49              |                  |           | 1,338            |
| Uruguay             |         |         | 627             |                  | 7,086     | 6,815            |
| EUROPE.             |         |         |                 |                  |           |                  |
| France <sup>a</sup> |         | 734     | 847             |                  | 8,743     | 14,904           |
| Italy               | 3,583   | 3,459   | 3,572           |                  | 66,925    | 75,452           |
| Roumania            |         |         | 1,077           |                  |           |                  |
| Spain               |         | 1,169   | 1,175           |                  | 24,141    | 29,369           |
| Switzerland         |         | 7       | 5               |                  | 358       | 252              |
| ASIA.               |         |         |                 |                  |           |                  |
| British India       |         |         | 6,544           |                  |           | 93,760           |
| Japan               | 136     | 144     | 138             |                  | 3,757     | 3,791            |
| Philippine Is.      |         |         | 1,058           |                  |           | 13,441           |
| AFRICA.             |         |         |                 |                  |           |                  |
| Algeria             |         |         | 20              |                  |           | 302              |
| Egypt               |         |         | 1,685           |                  |           | 63,757           |
| Madagascar          |         |         |                 |                  |           | 3,663            |
| Morocco             |         | 405     | 354             |                  | 3,364     | 3,143            |
| Tunis               |         |         | <sup>b</sup> 44 | <sup>b</sup> 217 |           | <sup>b</sup> 354 |
| *Union, S. Africa   |         | 3,300   | 3,150           |                  | 29,708    | 35,516           |
| AUSTRALASIA.        |         |         |                 |                  |           |                  |
| *Australia          |         |         | 360             |                  |           | 8,527            |
| *New Zealand        |         | 8       | 6               |                  | 368       | 274              |

<sup>a</sup> Excluding Alsace-Lorraine. <sup>b</sup> Includes sorghum.

LEON M. ESTABROOK,

Chief of Bureau.